



Form PTO-1579

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Attorney Docket No.  
**140205-1010**Serial No.  
**10/056,662**Applicant  
**Daniel J. Benedict**Filing Date  
**01/23/2002**Group  
**1651****U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
b2	A	4,868,121	9/19/1989	Scharp et al.	435	268	9/9/1985
	B	5,079,160	1/7/1992	Lacy et al.	435	240.2	6/8/1987
	C	5,322,790	6/21/1994	Scharp et al.	435	268	6/9/1989
	D	5,834,005	11/10/1998	Usala	424	424	12/7/1995
	E	5,837,738	11/17/1998	Williamson et al.	514	634	2/5/1997
	F	5,853,976	12/29/1998	Hesse et al.	435	4	12/20/1995
	G	5,879,939	3/9/1999	Gray et al.	435	379	5/17/1995
	H	5,919,703	7/6/1999	Mullen et al.	435	381	6/6/1996
	I	5,919,775	7/6/1999	Amin et al.	514	152	4/16/1998
	J	5,952,215	9/14/1999	Dwulet et al.	435	220	11/2/1998

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

b2	K	Bond, M.D. and Van Wart, H.E., "Purification and Separation of Individual Collagenases of <i>Clostridium histolyticum</i> Using Red Dye Ligand Chromatography," <i>Biochemistry</i> 1984; 23:3077-3085
	L	Bond, M.D. and Van Wart, H.E., "Characterization of the Individual Collagenases from <i>Clostridium histolyticum</i> ," <i>Biochemistry</i> 1984; 23:3085-3091
	M	Scharp, D.W., "Isolation and Transplantation of Islet Tissue," <i>World Journal of Surgery</i> 1984; 8:143-151
	N	Eckhardt, T., Jahr, H., Federlin, K. and Bretzel, R.G., "Endotoxin impairs the engraftment of rat islets transplanted beneath the kidney capsule of C57BL/6-mice," <i>Journal of Molecular Medicine</i> 1999; 77:123-125
	O	Jahr, H., Pfeiffer, G., Hering, B.J., Federlin, K., and Bretzel, R.G., "Endotoxin-mediated activation of cytokine production in human PBMCs by collagenase and Ficoll," <i>Journal of Molecular Medicine</i> 1999; 77:118-120
	P	Linetsky, E., Inverardi, L., Kenyon, N.S., Alejandro, R., and Ricordi, C., "Endotoxin Contamination of Reagents Used During Isolation and Purification of Human Pancreatic Islets," <i>Transplantation Proceedings</i> 1998; 30:345-346
	Q	Smith, Jr., G.N., Brandt, K.D., and Hasty, K.A., "Procollagenase Is Reduced to Inactive Fragments upon Activation in the Presence of Doxycycline," <i>Annals New York Academy of Sciences</i> 1994; 732:436-438
	R	Vargas, F., Vives-Pi, M., Somoza, N., Armengol, P., Alcalde, L., Marti, M., Costa, M., Serradell, L., Dominguea, O., Fernandez-Llamazares, J., Julian, J.F., Sanmarti, A., and Pujol-Borrell, R., "Endotoxin Contamination May Be Responsible for the Unexplained Failure of Human Pancreatic Islet Transplantation," <i>Transplantation</i> 1998; 65(5):722-727

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE:

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